CLAIMS

1. A structural connection system for modular constructions characterized for comprising at least two of the following elements:

a. a closing support member;

b. an off-centered support member and

c. a vertical support member;

wherein the closing support member comprises a piece having any geometry susceptible of providing sufficient volume in order to have a top surface, a bottom surface and a diametric channel housing which extends over the top surface, said piece incorporating an attachment means;

wherein the off-centered support member comprises a central piece having any geometry susceptible of providing sufficient volume in order to have a top surface, a bottom surface and a diametric channel housing which extends over the bottom surface, said piece incorporating an attachment means, a piece from which right and left side sections detach, in such a manner that the right side section is substantially shorter longitudinally compared to the left side section and wherein the right side section extends in opposite direction of the left side section, and adjacent the axial end of the left side section, a first platen is extended and adjacent the axial end of the right side section, a second platen is extended, in such a manner that the axis of said first and second platens are parallel to the central piece axis, each one of said first and second platens incorporating an attachment means;

wherein the vertical support member comprises a piece having any geometry susceptible of providing sufficient volume in order to have a top surface, a bottom surface and a diametric channel housing which extends over the top surface, said piece incorporating an attachment means, and from the piece's bottom surface a male or pin type element extends axially.

2. A structural connection system for modular constructions according to claim 1 characterized because the pieces with any geometry making up the closing supporting members, the off-centered members and the off-centered members have a cylindrical shape.

3. A structural connection system for modular constructions according to any one of the above claims, characterized in that the first platen and the second platen have a cylindrical shape.

4. A structural connection system for modular constructions according to any one of the above claims, characterized in that the right side section rises above the projected surface of the central piece of the off-centered support member as it extends longitudinally outward.

5. A structural connection system for modular constructions according to any one of claims 1-3 characterized in that the right side section extends outward and parallel to the projected surface of the off-centered support member's central piece.

6. A structural connection system for modular constructions according to any one of claims 1-3 characterized in that the left side section extends outward and parallel to the projected surface of the off-centered support member's central piece.

7. A structural connection system for modular constructions according to any one of the above claims, characterized in that the attachment means of the first and second platens is an opening which pierces the thickness of a each one of said platens.

8. A structural connection system for modular constructions according to any one of claims 1 or 2 characterized in that said male or pin type element has a grooved perimeter semi conic arrangement.

9. A structural connection system for modular constructions according to any one of claims 1 or 2 characterized in that said male or pin type element has a grooved perimeter cylindrical arrangement.

10. A structural connection system for modular constructions according to any one of claims 1 or 2 characterized in that said male or pin type element has a combination of cylindrical arrangement ending up in semi conic.

11. A structural connection system for modular constructions according to any one of claims 1, 2, 8, 9 and 10 characterized in that said male or pin type element has a diametric arrangement that does not surpass the edges of the piece having any geometry of the vertical support member.

12. A structural connection system for modular constructions according to claim 11 characterized in that the diametric arrangement of said male or pin type element is less than the edges of the piece having any geometry of the vertical support member, and its central axes always coincide among them.

13. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the closing support member are two pass-by openings which join the bottom surface with the top surface, located adjacent the edges of the diametric channel housing.

14. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the off-centered support member are two pass-by openings which join the bottom surface with the top surface, located adjacent the edges of the diametric channel housing.

15. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the vertical support member are two pass-by openings which join the bottom surface with the top surface, located adjacent the edges of the diametric channel housing.

16. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the closing support member are two non pass-by openings located adjacent the edges of the diametric channel housing over the top surface.

17. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the off-centered support member are two non pass-by openings located adjacent the edges of the diametric channel housing over the bottom surface.

18. A structural connection system for modular constructions according to any one of claims 1-12 characterized in that the attachment means of the piece having any geometry of the vertical support member are two non pass-by openings located adjacent the edges of the diametric channel housing over the top surface.

19. A structural connection system for modular constructions according to any one of claims 1-18 characterized in that the off-centered support member is the complement for fastening a conventional section with the vertical support member using the attachment means of the pieces having any geometry of the off-centered and vertical support members.

20. A structural connection system for modular constructions according to any one of claims 1-18 characterized in that the off-centered support member is the complement for fastening a conventional section with the closing support member using the attachment means of the pieces having any geometry of the off-centered and closing support members.

21. A structural connection system for modular constructions according to any one of claims 1-18 characterized in that the vertical support member is the complement for fastening a conventional section with the closing support member using the attachment means of the pieces having any geometry of the vertical and closing support members.